

17. A shaft drive device as defined in claim 16, wherein said printed circuit board device has a leads through for said rotor shaft.

18. A shaft drive device as defined in claim 16, wherein said rotor shaft is provided with at least one radial bearing bush, said printed circuit board device having an axial bearing bush cooperating with said at least one radial bearing bush.

19. A shaft drive device as defined in claim 18, wherein said axial bearing bush is formed of one piece with said printed circuit board device.

20. A shaft drive device as defined in claim 18, wherein said axial bearing bush is formed as an insert receivable in said printed circuit board device.

21. A shaft drive device as defined in claim 16, wherein said rotor shaft is passable through said printed circuit board device from a side of said printed circuit board device to a stop, with said rotor remaining on another side of said printed circuit board device.

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22. A shaft drive device as defined in claim 17, wherein said stator device is attachable to said printed circuit board device all the way around said leadthrough for said rotor.

23. A shaft drive device as defined in claim 16, wherein said stator device is attached to an insert.

24. A shaft drive device as defined in claim 23, wherein said attachment device is formed so that it axially supports said rotor shaft on an opposite side of said printed circuit board device.

25. A shaft drive device as defined in claim 24, wherein said attachment device has a lid which is attachable to another side of said printed circuit board device and which has an axial bearing bush for receiving a corresponding end of said rotor shaft.

26. A shaft drive device as defined in claim 25, wherein said lid is locked in said printed circuit poard device.

27. A shaft drive device as defined in claim 16; and further comprising an aligning device which aligns said stator device with said printed circuit board device.

- 28. A shaft drive device as defined in claim 27, wherein said aligning device includes centering pins.
- 29. A shaft drive device as defined in claim 16; and further comprising a spacer attached between said rotor and said stator device.
- 30. A shaft drive device as defined in claim 16, wherein said stator device is attached to a wiring of said printed circuit board device; and further comprising attaching means for attaching said stator device to said wiring of said printed circuit board device and selected from the group consisting of soldering attaching means and adhesive attaching means.
- 31. A shaft drive device as defined in claim 16, wherein said stator device is formed as a unit including a stator core coil region, a stator winding located on the later, and a stator arm region.

In the abstract:

Line 1, delete "The present invention creates a" and replace with -- A --,

Line 2, replace "having:" with -- has --, Last line delete "(Fig. 1)".